



Notification of Hazardous Waste Site

United States
Environmental Protection
Agency
Washington DC 20460

This initial notification information is required by Section 103(c) of the Comprehensive Environmental Response, Compensation and Liability Act of 1980 and must be mailed by June 9, 1981.

Please type or print in ink. If you need additional space, use separate sheets of paper. Indicate the letter of the item which applies.

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IL #491 IL5000001500

A Person Required to Notify

Enter the name and address of the person or organization required to notify.

Name Deere & Company
Street John Deere Road
City Moline State IL Zip Code 61265

B Site Location

Enter the common name (if known) and actual location of the site.

Name of Site John Deere Foundry
Street Highway 84 at 14th Avenue
City East Moline County Rock State IL Zip Code 61244

C Person to Contact

Enter the name, title (if applicable) and business telephone number of the person to contact regarding information submitted on this form.

Name (Last, First and Title) Grotelueschen, Ralph - Mgr., Environmental Control
Phone 309/752-5435

D Dates of Waste Handling

Enter the years that you estimate waste treatment, storage, or disposal began and ended at the site.

From (Year) 1974 To (Year) 1981

E Waste Type Choose the option you prefer to complete

Option 1 Select general waste types and source categories. If you do not know the general waste types or sources, you are encouraged to describe the site in Item I—Description of Site.

General Type of Waste
Place an X in the appropriate boxes. The categories listed overlap. Check each applicable category.

- 1 ☐ Organics
- 2 ☐ Inorganics
- 3 ☐ Solvents
- 4 ☐ Pesticides
- 5 ☒ Heavy Metals
- 6 ☐ Acids
- 7 ☐ Bases
- 8 ☐ PCBs
- 9 ☐ Mixed Municipal Waste
- 10 ☐ Unknown
- 11 ☐ Other (Specify)

Source of Waste
Place an X in the appropriate boxes.

- 1 ☐ Mining
- 2 ☐ Construction
- 3 ☐ Textiles
- 4 ☐ Fertilizer
- 5 ☐ Paper/Printing
- 6 ☐ Leather Tanning
- 7 ☐ Iron/Steel Foundry
- 8 ☐ Chemical General
- 9 ☐ Plating/Polishing
- 10 ☐ Military/Ammunition
- 11 ☐ Electrical Conductors
- 12 ☐ Transformers
- 13 ☐ Utility Companies
- 14 ☐ Sanitary/Refuse
- 15 ☐ Photofinish
- 16 ☐ Lab/Hospital
- 17 ☐ Unknown
- 18 ☒ Other (Specify)
Failed equipment
repair waste

Option 2 This option is available to persons familiar with the Resource Conservation and Recovery Act (RCRA) Section 3001 regulations (40 CFR Part 261).

Specific Type of Waste
EPA has assigned a four digit number to each hazardous waste listed in the regulations under Section 3001 of RCRA. Enter the appropriate four digit number in the boxes provided. A copy of the list of hazardous wastes and codes can be obtained by contacting the EPA Region serving the State in which the site is located.

000001 001-981

EPA Region 5 Records Ctr



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Notification of Hazardous Waste Site**Side Two****Waste Quantity**

Place an X in the appropriate boxes to indicate the facility types found at the site

In the total facility waste amount space give the estimated combined quantity (volume) of hazardous wastes at the site using cubic feet or gallons

In the total facility area space give the estimated area size which the facilities occupy using square feet or acres

Facility Type

- 1 ☐ Piles
2 ☐ Land Treatment
3 ☐ Landfill
4 ☐ Tanks
5 ☐ Impoundment
6 ☐ Underground Injection
7 ☐ Drums Above Ground
8 ☐ Drums Below Ground
9 ☒ Other (Specify) Flow-through lagoon

Total Facility Waste Amount

cubic feet

gallons 225,000

Total Facility Area

square feet

3,600

acres

3 Known Suspected or Likely Releases to the Environment

Place an X in the appropriate boxes to indicate any known suspected or likely releases of wastes to the environment

☒ Known ☐ Suspected ☐ Likely ☐ None

Note Items Hand I are optional Completing these items will assist EPA and State and local governments in locating and assessing hazardous waste sites Although completing the items is not required you are encouraged to do so

H Sketch Map of Site Location (Optional)

Sketch a map showing streets highways routes or other prominent landmarks near the site Place an X on the map to indicate the site location Draw an arrow showing the direction north You may substitute a publishing map showing the site location

See Exhibit A - John Deere Foundry, East Moline, IL

I Description of Site (Optional)

Describe the history and present conditions of the site Give directions to the site and describe any nearby wells springs lakes or housing Include such information as how waste was disposed and where the waste came from Provide any other information or comments which may help describe the site conditions

See attached sheet

J Signature and Title

The person or authorized representative (such as plant managers superintendents trustees or attorneys) of persons required to notify must sign the form and provide a mailing address (if different than address in item A) For other persons providing notification the signature is optional Check the boxes which best describe the relationship to the site of the person required to notify If you are not required to notify check Other

Name R W Van Sant - Vice President

Manufacturing & Engineering Services

Street

City

State

Zip Code

Signature

Date

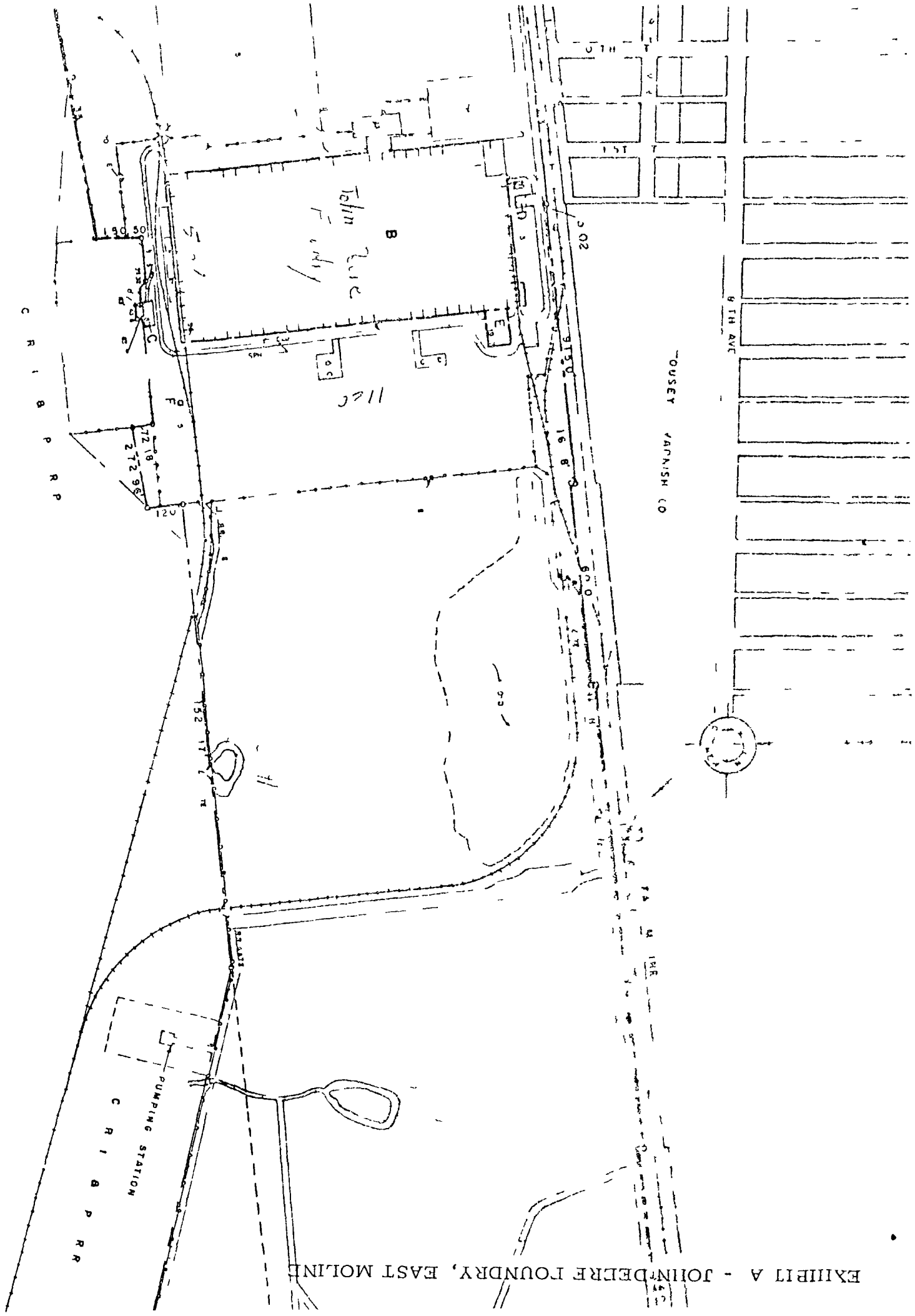
- ☒ Owner Present
☐ Owner Past
☐ Transporter
☐ Operator Present
☐ Operator Past
☐ Other

12/1/81

NOTIFICATION OF HAZARDOUS WASTE SITE
John Deere Foundry, East Moline Illinois

I Description of Site

In the late 1960's and early 1970's, oily waste effluents discharged from the Chicago Rock Island & Pacific Railroad separated into an oil phase on our property. The oil eventually became ignited and the fire presented serious problems to the fire department and interrupted production. The flow-through lagoons were originally constructed as a fire prevention "stop-gap" measure to collect and separate oils from the wastewater discharges from the Chicago, Rock Island & Pacific Railroad until they installed their pretreatment facilities. We are unsure why the effluent contains heavy metals as both the former and current generators assured us of its absence. The results of laboratory analysis of samples collected April 20, 1981 and received July 2, 1981 indicated the liquid in the lagoon may be hazardous. This was immediately reported to the Illinois Environmental Protection Agency and U.S. Environmental Protection Agency. Follow-up sampling was volunteered and the results indicate the influent to lagoon #1 and the sediment in both lagoons was not hazardous. However, the liquid in both lagoons was EP toxic for chromium and lead as defined by Section 261.24 CFR. Current plans are to fill the lagoon with foundry sand after removing the liquids and sediment from the lagoon. The plan is scheduled to begin November 9, 1981.



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